

### California Regional Water Quality Control Board

### **Los Angeles Region**



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Ms. Danielle Burleson Newhall County Water District 23780 North Pine Street P.O. Box 220970 Santa Clarita, California 91322-0970

CONDITIONAL CERTIFICATION FOR PROPOSED PINETREE SEWER REPAIR PROJECT (Corps' Project No. 2004-00088-KW), SANTA CLARA RIVER, SANTA CLARITA, LOS ANGELES COUNTY (File No. 03-158)

Dear Ms. Burleson:

Regional Board staff has reviewed your request on behalf of the Newhall County Water District (the Applicant) for a Clean Water Act Section 401 Water Quality Certification for the above-referenced project. Your application was deemed complete on November 25, 2003.

I hereby issue an order certifying that any discharge from the referenced project will comply with the applicable provisions of sections 301 (Effluent Limitations), 302 (Water Quality Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards) of the Clean Water Act, and with other applicable requirements of State law. This discharge is also regulated under State Water Resources Control Board Order No. 2003 - 0017 - DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges That Have Received State Water Quality Certification" which requires compliance with all conditions of this Water Quality Certification.

The Applicant shall be liable civilly for any violations of this certification in accordance with the California Water Code. This certification does not eliminate the Applicant's responsibility to comply with any other applicable laws, requirements and/or permits.

Should you have questions concerning this certification action, please contact Ms. Parvaneh Khayat, Section 401 Program, at (213) 576-5733.

[ORIGINAL SIGNED BY]	December 11, 2003	
Dennis A. Dickerson	Date	
Executive Officer		

### California Environmental Protection Agency

\*\*\*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption\*\*\*

\*\*\*For a list of simple ways to reduce demand and cut your energy costs, see the tips at: http://www.swrcb.ca.gov/news/echallenge.html\*\*\*

#### **DISTRIBUTION LIST**

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# Project Information File No. 03-158

1. Applicant: Ms. Danielle Burleson

**Engineering Technician** 

Newhall County Water District

23780 North Pine Street

P.O. Box 220970

Santa Clarita, California 91322-0970

Phone: (661) 259-3610 Fax: (661) 259-9673

2. Applicant's Agent: None

3. Project Name: Pinetree Sewer Repair (seven locations along this sewer main line)

4. Project Location: City of Santa Clarita, Los Angeles County

PT 1 N 4266069.9834 PT 2 N 4266140.1959 E 4158718.6379 E 4156390.0830

Longitude: 118° 26.041'; Longitude: 118° 25.827'; Latitude: 34° 25.149' Latitude: 34° 25.219'

PT 3 N 4266092.3118 PT 4 N 4266088.3833 E 4156758.2355 E 4157025.3925

Longitude: 118° 25.720'; Longitude: 118° 25.620'; Latitude: 34° 25.273' Latitude: 34° 25.296'

PT 5 N 4266095.7973 PT 6 N 4266070.1493 E 4157907.0016 E 4157533.1889

Longitude: 118° 25.548' S"; Longitude: 118° 25.546'; Latitude: 34° 25.316' S" Latitude: 34° 25.317'

PT 7 N 4266090.8587 E 4157786.6080

Longitude: 118° 25.546'; Latitude: 34° 25.323'

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5. Type of Project: Sewer pipeline repair

6. Project Description: Purpose:

To repair a cracked sewer main in seven different locations. To keep sewage from spilling into the Santa Clara River bed.

Description:

The proposed project will excavate a new trench over the existing damaged 12" sewer pipeline to make repairs in seven different locations along the pipeline. The proposed repairs will take place in the Santa Clara streambed, parallel to the 14 Fwy, between Lost Canyon Road and Sand Canyon Road. The work includes replacement of excavation materials and compaction.

7. Federal U.S. Army Corps of Engineers Agency/Permit: (Permit No. **2004-00088-KW**)

8. Other Required California Department of Fish and Game Regulatory Approvals: Streambed Alteration Agreement

9. California The proposed project is Categorically Exempt from CEQA pursuant to the CEQA Guidelines, Section 15301(b) (Existing Facilities).

Act (CEQA)
Compliance:

10. Receiving Water: Santa Clara River (Hydrologic Unit No. 403.51)

11. Designated Beneficial MUN, IND, PROC, AGR, GWR, FRSH, REC-1, REC-2, WARM, Uses: WILD, RARE, WET

12. Impacted Waters of the United States:

Non-wetland waters (unvegetated streambed): 0.055 temporary and

13. Dredge Volume: 0 cubic yards

14. Related Projects
Implemented/to be
Implemented by the
Applicant:

Previous repair was done approximately ¼ mile upstream to the same sewer lateral in March 2003. There were no known adverse impacts. Future projects to include routine maintenance as necessary.

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15. Avoidance/ Minimization Activities: The Applicant has proposed to implement several Best Management Practices, including, but not limited to, the following:

- Waterbed will be dry at time of repairs;
- Equipment will be washed prior to entering site;
- Use of drip pans for stationery equipment will be implemented;
   and
- Excavation shall be limited to exact repair locations only.

16. Proposed Compensatory Mitigation:

17. Required Compensatory Mitigation:

The Applicant has proposed to create 0.055 acres of streambed habitat (1:1 ratio) onsite.

See Attachment B Conditions of Certifications, Additional Conditions for modifications and additions to the above proposed compensatory mitigation.

# Conditions of Certification File No. 03-158

### STANDARD CONDITIONS

Pursuant to §3860 of Title 23 of the California Code of Regulations (23 CCR), the following three standard conditions shall apply to this project:

- 1. This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to §13330 of the California Water Code and Article 6 (commencing with 23 CCR §3867).
- 2. This certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility and requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to 23 CCR Subsection 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
- 3. Certification is conditioned upon total payment of any fee required pursuant to 23 CCR Chapter 28 and owed by the Applicant.

### **ADDITIONAL CONDITIONS**

Pursuant to 23 CCR §3859(a), the Applicant shall comply with the following additional conditions:

- 1. The Applicant shall submit to this Regional Board copies of any other final permits and agreements required for this project, including, but not limited to, the U.S. Army Corps of Engineers' Section 404 Permit and the California Department of Fish and Game's Streambed Alteration Agreement. These documents shall be submitted prior to any discharge to waters of the state.
- 2. The Applicant and all contractors employed by the Applicant shall have copies of this certification, the approved maintenance plan, and all other regulatory approvals for this project on site at all times so they are familiar with all conditions set forth.
- 3. Fueling, lubrication, maintenance, operation, and storage of vehicles and equipment shall not result in a discharge or a threatened discharge to waters of the state. At no time shall the Applicant use any vehicle or equipment which leaks any substance that may impact water quality. Staging and storage areas for vehicles and equipment shall be located outside of waters of the state.

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- 4. No construction material, spoils, debris, or any other substances associated with this project that may adversely impact water quality standards, shall be located in a manner which may result in a discharge or a threatened discharge to waters of the state.
- 5. The Applicant shall implement all necessary control measures to prevent the degradation of water quality from the proposed project in order to maintain compliance with the Basin Plan. The discharge shall meet all effluent limitations and toxic and effluent standards established to comply with the applicable water quality standards and other appropriate requirements, including the provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act. This Certification does not authorize the discharge by the applicant for any other activity than specifically described in the 404 Permit.
- 6. The discharge shall not: a) degrade surface water communities and populations including vertebrate, invertebrate, and plant species; b) promote the breeding of mosquitoes, gnats, black flies, midges, or other pests; c) alter the color, create visual contract with the natural appearance, nor cause aesthetically undesirable discoloration of the receiving waters; d) cause formation of sludge deposits; or e) adversely affect any designated beneficial uses.
- 7. The Applicant shall allow the Regional Board and its authorized representative entry to the premises, including all mitigation sites, to inspect and undertake any activity to determine compliance with this Certification, or as otherwise authorized by the California Water Code.
- 8. Application of pesticides must be done by a certified applicator and compounds used must be appropriate to the target species and habitat. All pesticides directed to species that are located in water must be permitted through the Regional Board. As per State Water Resources Control Board Water Quality Order no. 2001-12-DWQ, a Notice of Intent for a National Pollutant Discharge Elimination System (NPDES) is the appropriate permit for water based pesticide application.
- 9. The Applicant shall not conduct any construction activities within waters of the state during a rainfall event. The Applicant shall maintain a five-day (5-day) clear weather forecast before conducting any operations within waters of the state.
- 10. No activities shall involve wet excavations (i.e., no excavations shall occur below the seasonal high water table). A minimum **5-foot** buffer zone shall be maintained above the existing groundwater level. If construction or groundwater dewatering is proposed or anticipated, the Applicant shall file a **Report of Waste Discharge** to this Regional Board and obtain any necessary NPDES permits/Waste Discharge Requirements prior to discharging waste. Sufficient time should be allowed to obtain any such permits (generally 180 days). If groundwater is encountered without the benefit of appropriate permits, the Applicant shall cease all activities in the areas where groundwater is present, file a Report of

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Waste Discharge to this Regional Board, and obtain any necessary permits prior to discharging waste.

- 11. All project activities not included in this certification, and which may require a permit, must be reported to the Regional Board for appropriate permitting. Bank stabilization and grading, as well as any other ground disturbances, are subject to restoration and revegetation requirements, and may require additional certification action.
- 12. All surface waters, including ponded waters, shall be diverted away from areas undergoing grading, construction, excavation, vegetation removal, and/or any other activity which may result in a discharge to the receiving water. If surface water diversions are anticipated, the Applicant shall develop and submit a Surface Water Diversion Plan to this Regional Board. The plan shall include the proposed method and duration of diversion activities, erosion and sediment controls, and a map or drawing indicating the locations of diversion and discharge points. The plan shall be submitted prior to any surface water diversions. If surface flows are present, then upstream and downstream monitoring for pH, temperature, dissolved oxygen, turbidity, and total suspended solids shall be implemented. constituents shall be monitored on a daily basis during the first week of diversion activities, and then on a weekly basis, thereafter, until the in-stream work is complete. Results of the analyses shall be submitted to this Regional Board by the 15th day of each subsequent sampling month. A map or drawing indicating the locations of sampling points shall be included with each submittal. Diversion activities shall not result in the degradation of beneficial uses or exceedance of water quality objectives of the receiving waters. Any such violations may result in corrective and/or enforcement actions, including increased monitoring and sample collection.
- 13. The Applicant shall restore the proposed **0.055** acres of TEMPORARY IMPACTS to waters of the United States and all other areas of temporary disturbance which could result in a discharge or a threatened discharge to waters of the state. Restoration shall include grading of disturbed areas to pre-project contours and revegetation with native species to the extent feasible. The Applicant shall implement all necessary Best Management Practices to control erosion and runoff from areas associated with this project.
- 14. The Applicant shall provide COMPENSATORY MITIGATION to offset the proposed temporal loss of **0.055** acres waters of the United States by creating or restoring riparian habitat at a minimum 1:1 area replacement ratio (0.055 acres) by creating or restoring riparian habitat/Federal jurisdictional wetland habitat onsite. As an alternative, the Applicant may provide adequate funding to a third party organization for the creation or restoration of a total of 0.055 acres of riparian habitat within waters of the United States/Federal jurisdictional wetlands. The mitigation site shall be located within the (Santa Clara River) Watershed to the extent feasible unless otherwise approved by this Regional Board. The boundary of the mitigation site shall be clearly identified on a map of suitable

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quality and shall be defined by latitude and longitude. This information shall be submitted to this Regional Board for approval prior to any disturbance within waters of the United States and shall include copies of any agreements made between the Applicant and a third party organization regarding compensatory mitigation efforts.

- 15. All open space and mitigation areas shall be placed within a conservation easement to ensure preservation in perpetuity. Documentation of proper easement placement shall be submitted to the Regional Board within one year.
- 16. The Applicant shall submit Geographical Positioning System (GPS) coordinates in decimal-degrees format outlining the boundary of the project area. Additionally, the Applicant shall submit a site description, including dimensions of project areas, and pre and post-project photographs
- 17. The project proponent shall submit an **Annual Report** by **January 1<sup>st</sup> each year**. The report shall describe in detail all of the project activities actually performed. This report shall include as a minimum, the following documentation:
  - (a) Color aerial and representative cross-section photo documentation of the pre- and postproject conditions organized in an easy to interpret format;
  - (b) The overall status of project including a detailed schedule of work for each reach;
  - (c) Copies of all permits revised as required in Additional Condition 1; and
  - (d) A certified statement from the permittee or his/her representative that all conditions of this certification have been met.
- 18. The Applicant shall submit to this Regional Board **Annual Mitigation Monitoring Reports** by **January 1**<sup>st</sup> of each year documenting all restoration and mitigation efforts, including, percent survival by plant species and percent cover. The reports shall include discussion of any monitoring activities and exotic plant control efforts. Representative pre and post photographs from designated stations shall be included in the reports. The reports shall be submitted by **January 1**<sup>st</sup> of each year for a minimum period of **five (5) years** after planting or until mitigation success has been achieved.
- 19. All applications, reports, or information submitted to the Regional Board shall be signed:
  - (a) For corporations, by a principal executive officer at least of the level of vice president or his duly authorized representative, if such representative is responsible for the overall operation of the facility from which discharge originates;

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- (b) For a partnership, by a general partner;
- (c) For a sole proprietorship, by the proprietor;
- (d) For a municipal, state, or other public facility, by either a principal executive officer, ranking elected official, or other duly authorized employee; and
- (e) A certified statement from the permittee or his/her representative that all conditions of this certification have been met shall be submitted once their project has been completed.
- 20. Each and any report submitted in accordance with this Certification shall contain the following completed declaration:

"I declare under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who managed they system or those directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Executed on the	day of	at	·
			(Signature) (Title)"
			(11tle)

- 21. The Applicant shall submit a copy of their Best Management Practices Manual to this Regional Board prior to any discharge into waters of the United States.
- 22. All communications regarding this project and submitted to this Regional Board shall identify the Project File Number **03-158**. Submittals shall be sent to the attention of the Nonpoint Source Unit.
- 23. The Applicant shall have copies of this certification and all other regulatory approvals on site at all times, and all contractors employed by the Applicant shall be made aware of the conditions of this certification.
- 24. Any modifications of the proposed project may require submittal of a new Clean Water Act Section 401 Water Quality Certification application and appropriate filing fee.

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- 25. The project shall comply with the local regulations associated with the Regional Board's Municipal Stormwater Permit issued to Los Angeles County and co-permittees under NPDES No. CAS004001 and Waste Discharge Requirements Order No. 01-182. This includes the Standard Urban Storm Water Mitigation Plan (SUSMP) and all related implementing local ordinances and regulations for the control of stormwater pollution from new development and redevelopment. The project shall also comply with all requirements of the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction Activity, Order No. 99-08-DWQ. All stormwater treatment systems shall be located outside of any water of the State and shall not be used as a wetland or riparian mitigation credit.
- 26. Coverage under this Certification may be transferred to the extent the underlying federal permit may legally be transferred and further provided that the Applicant notifies the Executive Officer at least 30 days before the proposed transfer date, and the notice includes a written agreement between the existing and new Applicants containing a specific date of coverage, responsibility for compliance with this Certification, and liability between them.
- 27. The Applicant or their agents shall report any noncompliance, which may endanger health or the environment. Any such information shall be provided verbally to the Executive Officer within 24 hours from the time the Applicant becomes aware of the circumstances. A written submission shall also be provided within five days of the time the Applicant becomes aware of the circumstances. The written submission shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected; the anticipated time it is expected to continue and steps taken or planned to reduce, eliminate and prevent recurrence of the noncompliance. The Executive Officer, or an authorized representative, may waive the written report on a case-by-case basis if the oral report has been received within 24 hours.

### 28. Enforcement:

- (a) In the event of any violation or threatened violation of the conditions of this certification, the violation or threatened violation shall be subject to any remedies, penalties, process or sanctions as provided for under state law. For purposes of section 401(d) of the Clean Water Act, the applicability of any state law authorizing remedies, penalties, process or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this certification.
- (b) In response to a suspected violation of any condition of this certification, the State Water Resources Control Board (SWRCB) or Regional Water Quality Control Board (RWQCB) may require the holder of any permit or license subject to this certification to furnish, under penalty of perjury, any technical or monitoring reports the SWRCB

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deems appropriate, provided that the burden, including costs, of the reports shall be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.

- (c) In response to any violation of the conditions of this certification, the SWRCB or RWQCB may add to or modify the conditions of this certification as appropriate to ensure compliance.
- 29. This certification shall expire **five (5) years** from the date of signature. The Applicant may request a renewal of this certification 180 days prior to its termination if the project as described has not been completed. Renewals may be granted in **five-year (5-year)** increments, are subject to additional filing fees, and will require Regional Board approval. If the Applicant fails to request a renewal prior to the certification's expiration, then the Applicant shall submit a new application and appropriate filing fees.